

WHAT IS CLAIMED IS:

1. A method for cleaning a magnetic head using a cleaning tape comprising a substrate and a cleaning layer, wherein the cleaning tape has a stiffness of 2 or less in a width direction,  
5 and the magnetic head has trenches substantially parallel to a sliding direction of the cleaning tape.

2. The method for cleaning a magnetic head according to claim 1, wherein the cleaning tape has a stiffness of 0.5  
10 to 2.0 in a width direction.

3. The method for cleaning a magnetic head according to claim 1, wherein the cleaning tape has a stiffness of 1.0 to 4.0 in a longitudinal direction.  
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4. The method for cleaning a magnetic head according to claim 1, wherein the substrate has a thickness of 4 to 10  $\mu\text{m}$ .

5. The method for cleaning a magnetic head according to claim 1, wherein the substrate has a thickness of 6 to 9  $\mu\text{m}$ .  
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6. The method for cleaning a magnetic head according to claim 1, wherein the cleaning layer comprises carbon black.

25 7. The method for cleaning a magnetic head according

to claim 1, wherein the cleaning layer comprises a ferromagnetic metal powder.

8. The method for cleaning a magnetic head according  
5 to claim 1, wherein the substrate has a mean plane average roughness of 12.0 nm or smaller.

9. The method for cleaning a magnetic head according  
to claim 1, wherein the substrate has no peaks of 0.3  $\mu\text{m}$  or  
10 higher at a surface thereof.

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